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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/775,955	02/02/2001	James J. Kobe	56215USA3A.002	1528
7:	590 07/09/2002			
3M Innovative Properties Company Office of Intellectual Property Counsel Attn: Lisa M. McGeehan			EXAMINER AHMAD, NASSER	
,			1772	
			DATE MAILED: 07/09/2002	7

Please find below and/or attached an Office communication concerning this application or proceeding.

AS-5

Office Action Summary

Application No. **09/775,955**

Applicant(s)

Examiner

Nasser Ahmad

Kode et al.

Art Unit

nit 1772

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE three MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) X This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims is/are pending in the application. 4) X Claim(s) 1-69 4a) Of the above, claim(s) 34-53, 56, 57, and 67-69 is/are withdrawn from consideration. is/are allowed. 5) Claim(s) 6) X Claim(s) 1-33, 54, 55, and 58-66 is/are rejected. 7) Claim(s) _____ is/are objected to. are subject to restriction and/or election requirement. 8) L Claims **Application Papers** 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on _____ is/are a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) \square Some* c) \square None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). a) The translation of the foreign language provisional application has been received. 15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) X Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s). 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152) 3) X Information Disclosure Statement(s) (PTO-1449) Paper No(s). 6) Other:

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- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-33, 54, 55 and 58-66 drawn to an adhesive article, classified in class 428, subclass 40.1.
 - II. Claims 34-53, 56, 57 and 67-69, drawn to a method for preparing an adhesive article, classified in class 156, subclass 275.5.
- 2. The inventions are distinct, each from the other because:
- 3. Inventions Group II and Group I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by a materially different process such as simultaneously applying the release coating and the adhesive to the liner backing.
- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 5. During a telephone conversation with Mr. Daniel R. Pastirik on June 21, 2002 a provisional election was made with traverse to prosecute the invention of Group I, claims 1-33, 54, 55 and 58-66. Affirmation of this election must be made by applicant in replying to this Office action. Claims 34-53, 56, 57 and 67-69 are withdrawn from

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further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a nonelected invention.

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. Claims 1-9, 16-33, 54, 55 and 58-66 are rejected under 35 U.S.C. 103(a) as being unpatentable over Collins (5.847,649) in view of Shaw (5,945,174).

Collins relate to an adhesive article in a roll form. The article comprises a release liner having differential release values on each side thereof (col. 3, lines 3-7). The liner can be polyester material (col. 3, lines 10 and 11). The release value on the tight side can be about 60 g/cm and easy release value can be about 50 to 175 g/cm (col. 4, lines 3-11). However, Collins fails too teach that the release coating is E-beam cured. Shaw discloses a release-coated liner which E-beam or UV-radiation cured coating that comprises silicon or fluorinated acrylate monomer (col., lines 50-55) and has a certain thickness. Shaw teaches the advantage of using E-beam curing of release coat material to provide for high speed processing. Therefore, it would have been obvious to one having ordinary skill in the art to utilize Shaw's teaching of using E-beam cured release coating as the release material for the release coating as the release material for the release coating as the

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8. Claims 10-15 are free of the prior art uncovered so far in that the prior art fails to teach or suggest dispersed in the adhesive or that the adhesive comprises at least one (method) acrylic polymer.

9. Any inquiry concerning this communication from the examiner should be directed to Nasser Ahmad whose telephone number is (703) 308-4424. The examiner can generally be reached on Monday-Thursday from 7:30 a.m. to 5 p.m. and on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on (703) 308-4251. The fax phone numbers for the organization where this application is assigned are (703) 872-9310 for regular communications and (703) 305-7115 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

NASSER AHMAD PRIMARY EXAMINER

N. Ahmad/dh July 9, 2002